

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1761	422/82.05,82.07,82.08,82.11.ccls.	USPAT	OR	ON	2006/06/05 15:05
L2	1815	436/172.ccls.	USPAT	OR	ON	2006/06/05 15:05
L3	1177	250/458.1.ccls.	USPAT	OR	ON	2006/06/05 15:06
L4	644	250/459.1.ccls.	USPAT	OR	ON	2006/06/05 15:06
L5	32	1 and phycobili\$	USPAT	OR	ON	2006/06/05 15:07
L6	67	2 and phycobili\$	USPAT	OR	ON	2006/06/05 15:06
L7	4	3 and phycobili\$	USPAT	OR	ON	2006/06/05 15:07
L8	6	4 and phycobili\$	USPAT	OR	ON	2006/06/05 15:07
S1	6	("4707454" or "4857474" or "5037615" or "5643585" or "6020212" or "5965990").pn.	USPAT	OR	ON	2006/06/05 15:04
S2	2	("4707454" or "4857474").pn. and environment\$5	USPAT	OR	ON	2006/05/23 13:01
S3	2	("4707454" or "4857474").pn. and respon\$5	USPAT	OR	ON	2006/05/23 13:01
S4	0	("4707454" or "4857474").pn. and responsive	USPAT	OR	ON	2006/05/23 13:02
S5	1	("4707454" or "4857474").pn. and sensor	USPAT	OR	ON	2006/05/23 13:03
S6	1	("4707454" or "4857474").pn. and phycobil\$6	USPAT	OR	ON	2006/05/23 13:05
S7	1	("4707454" or "4857474").pn. and phycobil\$6 and phycobiliprot\$4	USPAT	OR	ON	2006/05/23 13:05
S8	0	"5037615".pn. and phycobili\$6	USPAT	OR	ON	2006/05/23 15:21
S9	0	"5037615".pn. and phycob\$8	USPAT	OR	ON	2006/05/23 15:22
S10	0	"5037615".pn. and phycob\$10	USPAT	OR	ON	2006/05/23 15:22
S11	0	("5037615" or "4857474" or "4707454").pn. and (ligand or receptor or signal) and immobili\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:23
S12	3	("5037615" or "4857474" or "4707454").pn. and (ligand or receptor or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:23
S13	6	(US-6020212-\$ or US-5965990-\$ or US-5643585-\$ or US-5037615-\$ or US-4857474-\$ or US-4707454-\$).did.	USPAT	OR	ON	2006/05/23 15:29

## EAST Search History

S14	2	S13 and (solar or photo\$1voltaic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:31
S15	0	S13 and transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:31